	ction						
Asset: I	P.S./I.S. 113	- QUEENS, 78	8-23 87TH STI	REET, New Yo	rk, 11385		
Inspection Id	Inspection	Туре				Time In	Last Edited
ME : Q113	Mechanical					2023-12-08 8:44 AM	2023-12-26 10:10 A
sset Data							
Question					Answer		
Are there fuel tank	ks?				Yes		
Total # of above g	ground tanks				2		
Total capacity of	all above gro	and tanks in gal.			5,275		
Total # of below g	ground tanks				0		
Total capacity of					0		
Total # of water n		ntries to the asset			2		
MERs/Fan Rooms	s Locations				MER B01, Penthouse	Fire Booster Pump Assembly Ro Fan Room	om C01D, Fan Room 331,
Are there any space		•			No		
Are there any Em					No		
Are there any Pair		•			No		
Have any Systems	s/Major Build	ling Components	been upgraded?		Yes		
					Systems:	Boiler Emergency Stop Switch	es
					Years:	2023	
					Systems:	Boiler Safety Valves	
					Years:	2022	_
					Systems:	Kitchen - Hot Water Temperatu	are Booster
					Years:	2020	177.1.00
					Systems:	F&T/Steam Drip Traps; Termin (85%); CO/Gas Leak Detection	
					Years:	2019	
					Systems:	Enclosed IDF Room 246 - Ded Split System)	icated A/C Equipment (D)
					Years:	2017	
riority Condition							
			Component	Location	Person(s)	Person(s) Title Status	PhotoImage
	iority tegory	Condition Description	Affected	Description	Notified	· · · · · · · · · · · · · · · · · · ·	1 novominge
Priority Pri Condition Exist Ca	tegory		-	Description	Notified	()	Thousand
Priority Pri Condition Exist Ca Last Year?	tegory		-	Description	Notified		Thousand
Priority Pri Condition Exist Ca Last Year? No condition recorde	tegory		-	Description	Notified Respons	.,	- notsamig
Priority Pri Condition Exist Ca Last Year?  No condition recorde  Ispection	tegory		-	Description		.,	- notyaming
Priority Pri Condition Exist Ca Last Year? No condition recorde  aspection  Question	ed .		-	Description		se	
Priority Pri Condition Exist Ca Last Year?  No condition recorde  Inspection  Question  Mechanical	od DNING		-	Description	Respons	se d	
Priority Pri Condition Exist Car Last Year?  No condition recordenspection  Question  Mechanical  AIR CONDITIO  Chilled Water	DNING System		Affected		Respons	se d Exist	
Priority Pri Condition Exist Car Last Year?  No condition recordenspection  Question  Mechanical  AIR CONDITIO  Chilled Water	ONING System ater Distribu	Description	Affected		Respons Inspected Does not	se d Exist Exist	
Priority Pri Condition Exist Car Last Year?  No condition recorde  Ispection  Question  Mechanical  AIR CONDITIO  Chilled Water  Condenser Wa	ONING System hter Distributh Ductwork	Description	Affected		Respons  Inspected Does not Does not	d Exist Exist	
Priority Pri Condition Exist Ca Last Year?  No condition recorde  spection  Question  Mechanical  AIR CONDITIO  Chilled Water  Condenser Wa  Cooling Coil in	DNING System ater Distribut	Description	Affected		Inspected Does not Does not Does not	se d Exist Exist Exist Exist	
Priority Pri Condition Exist Ca Last Year?  No condition recorde  aspection  Question  Mechanical  AIR CONDITIO  Chilled Water  Condenser Wa  Cooling Coil in  Cooling Tower  DX Split System	DNING System ater Distribut	Description	Affected		Respons  Inspected Does not Does not Does not Inspected	d Exist Exist Exist Exist	
Priority Pri Condition Exist Car Last Year?  No condition recorde  aspection  Question  Mechanical  AIR CONDITIO  Chilled Water  Condenser Wa  Cooling Coil in  Cooling Tower	DNING System ater Distribut	Description	Affected		Inspected Does not Does not Does not Does not	d Exist Exist Exist Exist	
Priority Pri Condition Exist Car Last Year?  No condition recorde  Expection  Question  Mechanical  AIR CONDITIO  Chilled Water  Condenser Wa  Cooling Coil in  Cooling Tower  DX Split System  Indoor Unit  Condition	ONING System ater Distribut n Ductwork	Description	Affected		Respons  Inspected Does not Does not Does not Inspected Inspected 3 - Fair	Exist Exist Exist Exist Exist	
Priority Pri Condition Exist Car Last Year?  No condition recorde aspection  Question  Mechanical  AIR CONDITIO  Chilled Water  Condenser Water  Cooling Coil in  Cooling Tower  DX Split System  Indoor Unit  Condition  Deficie	DNING System hter Distributh Ductwork r	Description	Affected		Respons  Inspected Does not Does not Does not Inspected Inspected 3 - Fair No defic	Exist Exist Exist Exist I can be a second of the control of the co	
Priority Pri Condition Exist Ca Last Year?  No condition recorde aspection  Question  Mechanical  AIR CONDITIO  Chilled Water  Condenser Wa  Cooling Coil in  Cooling Tower  DX Split System  Indoor Unit  Condition  Deficie  Outdoor Unit	DNING System hter Distributh Ductwork r	Description	Affected		Respons  Inspected Does not Does not Does not Inspected Inspected 3 - Fair No defic Inspected	Exist Exist Exist Exist I can be a second of the control of the co	
Priority Pri Condition Exist Car Last Year?  No condition recorde  aspection  Question  Mechanical  AIR CONDITIO  Chilled Water  Condenser Wa  Cooling Coil in  Cooling Tower  DX Split Syster  Indoor Unit  Condition  Deficie  Outdoor Unit  Condition	DNING System ater Distribute n Ductwork r em	Description	Affected		Respons  Inspected Does not Does not Does not Inspected Inspected 3 - Fair No defic Inspected 3 - Fair	d Exist Exist Exist Exist d d iencies recorded	
Priority Pri Condition Exist Car Last Year?  No condition recorde  Expection  Question  Mechanical  AIR CONDITIO  Chilled Water  Condenser Wa  Cooling Coil in  Cooling Tower  DX Split Systet  Indoor Unit  Condition  Deficie  Outdoor Unit  Condition  Deficie	DNING System ater Distribute n Ductwork r em	Description	Affected		Respons  Inspected Does not Does not Does not Inspected 3 - Fair No defic Inspected 3 - Fair No defic	Exist Exist Exist Exist Exist d d d iencies recorded	
Priority Pri Condition Exist Car Last Year?  No condition recorde  Ispection  Question  Mechanical  AIR CONDITIO  Chilled Water  Condenser Wa  Cooling Coil in  Cooling Tower  DX Split Syster  Indoor Unit  Condition  Deficie  Outdoor Unit  Condition	DNING System ater Distribute a Ductwork r em	Description	Affected		Respons  Inspected Does not Does not Does not Inspected Inspected 3 - Fair No defic Inspected 3 - Fair	d Exist Exist Exist d d d iencies recorded d Exist	

n	Response
CONDITIONING	
kaged / Rooftop Unit	
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	ЕАСН
Source of Heating	Gas
Refrigerant Type	R-407C
Instance Manufacturer	Coolbreeze
Equipment	RTU-1
Capacity/Size Quantity	129
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2009
Source of Installation	Documented
Deficiency	OVER 20 TONS: DEFECTIVE CONTROLS
Deficiency Location/Instance	2nd Building Addition - Roof
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	OVER 20 TONS: DEFECTIVE COMPRESSOR
Deficiency Location/Instance	2nd Building Addition - Roof
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance	2nd Building Addition - Roof
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Source of Heating	Gas
Refrigerant Type	R-407C
Instance Manufacturer	Coolbreeze
Equipment	RTU-2
Capacity/Size Quantity	41
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2009
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	2nd Building Addition - Roof
Instance Condition	2 - Between Good and Fair
Instance Quantity	1

estion	Response
AIR CONDITIONING	•
Packaged / Rooftop Unit	
Source of Heating	Gas
Refrigerant Type	R-407C
Instance Manufacturer	Coolbreeze
Equipment	RTU-3
Capacity/Size Quantity	44
Capacity/Size UOM	Tons
Source of Capacity/Size  Installation Year	Documented
	2009
Source of Installation	Documented  No deficiencies recorded
Deficiency	
Instance Instance Condition	2nd Building Addition - Roof  2 - Between Good and Fair
Instance Quantity	1 EAGU
Instance Quantity Uom	EACH
Source of Heating Refrigerant Type	Gas R-407C
Instance Manufacturer	Coolbreeze
Equipment	RTU-4
Capacity/Size Quantity	22
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2009
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	2nd Building Addition - Roof
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Source of Heating Refrigerant Type	Gas R-407C
Instance Manufacturer	Coolbreeze
Equipment	RTU-5
Capacity/Size Quantity	22
Capacity/Size UOM	Tons
Source of Capacity/Size	Inspector Estimate
Installation Year	2009
Source of Installation	Documented
Deficiency	OVER 20 TONS: DEFECTIVE CONTROLS
Deficiency Location/Instance	2nd Building Addition - Roof
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	OVER 20 TONS: DEFECTIVE COMPRESSOR
•	

echanical	l Inspection	Q113
Question		Response
AIR CO	NDITIONING	
Packa	ged / Rooftop Unit	
	Deficiency Quantity	1
	Quantity Uom	EACH
	Potential Action	REPLACE
	Urgency of Action	PRIORITY 3
	Purpose of Action	LEVEL 2
	Deficiency Photo1	No photo recorded
	Violations	No violations recorded.
Packag	ged Terminal A/C	Does not Exist
Refrig	erant Leak Detection System	Does not Exist
Refrig	erant Piping	Inspected
Cond	dition	3 - Fair
	Deficiency	DAMAGED/MISSING INSULATION
	Deficiency Location/Instance	MER B01, Roof
	Deficiency Quantity	30
	Quantity Uom	L.F.
	Potential Action	MAINTENANCE
	Urgency of Action	PRIORITY 3
	Purpose of Action	LEVEL 2
	Deficiency Photo1	No photo recorded
	Violations	No violations recorded.
Returi	n Fan	Does not Exist
CENTR	AL ACID WASTE NEUTRALIZING TANK	Does not Exist
CLIMA	TE CONTROL SYSTEM	Inspected
BMS		Inspected
	Instance	1st Building Addition - Throughout
	Instance Condition	4 - Between Fair and Poor
	Instance Quantity	1
	Instance Quantity Uom	EACH
	Building Area Covered by Operational System	0-20%
	Installation Year	2000
	Source of Installation	Documented
	Deficiency	DEFECTIVE SYSTEM
	Deficiency Location/Instance	1st Building Addition - Throughout
	Deficiency Quantity	1
	Quantity Uom	EACH
	Potential Action	REPAIR
	Urgency of Action	PRIORITY 3
	Purpose of Action	LEVEL 2
	Deficiency Photo1	No photo recorded
	Violations	No violations recorded.
	Instance	Original Building - Custodian's and Nurse's Offices, Library, 2nd Building Addition Throughout
	Instance Condition	4 - Between Fair and Poor
	Instance Quantity	1
	Instance Quantity Uom	EACH
	P 111 4 G 11 O 1 1G 1	0.200/
	Building Area Covered by Operational System	0-20%

uestion	Response
CLIMATE CONTROL SYSTEM	•
BMS	
Source of Installation	Documented
Deficiency	DEFECTIVE SYSTEM
Deficiency Location/Instance	Original Building - Custodian's and Nurse's Offices, Library, 2n Building Addition Throughout
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPAIR
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Pneumatic System	Inspected
Instance	Original Building - Throughout (except Custodian's and Nurse's Offices, Library)
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Building Area Covered by Operational System	81-100%
Deficiency	No deficiencies recorded
Hybrid System	Does not Exist
Electric System	Does not Exist
COMPACTOR	Does not Exist
CONVEYING	Inspected
Dumbwaiter	Does not Exist
Elevator	Inspected
Are all the existing elevators operable?	Yes
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Escalator	Does not Exist
Non-auditorium Handicap Lift - Vertical	Does not Exist
Non-auditorium Handicap Lift - Stair	Does not Exist
Ash Hoist	Does not Exist
Sidewalk Elevator	Does not Exist
DOMESTIC WATER SYSTEM	Inspected
Domestic Cold Water System	Inspected
Gravity System	Does not Exist
Pressure Booster System	Does not Exist
Water Service	Inspected
Instance	Boiler Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Deficiency	No deficiencies recorded
Instance	Fire Booster Pump Assembly Room C01D
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
mounte Quantity	1

nanical Inspection	Q11
estion	Response
OOMESTIC WATER SYSTEM	
Domestic Cold Water System	Inspected
Water Service	Inspected
Deficiency	No deficiencies recorded
Domestic Hot Water System	Inspected
<b>Domestic Hot Water Remote Storage Tank</b>	Does not Exist
Domestic Water Heat Exchanger	Does not Exist
Electric Domestic Water Heater	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Heat Pump Domestic Water Heater	Does not Exist
Gas Fired Domestic Water Heater	Inspected
Instance	Boiler Room
Instance Condition	4 - Between Fair and Poor
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Reco
Equipment	N/A
Capacity/Size Quantity	400
Capacity/Size UOM	MBH Input
Capacity/Size2 Quantity	250
Capacity/Size2 UOM	Gallons
Source of Capacity/Size	Documented
Installation Year	2000
Source of Installation	Documented
Deficiency	DEFECTIVE BURNER
Deficiency Location/Instance	Boiler Room
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Oil Fired Domestic Water Heater	Does not Exist
Domestic Water Distribution Piping	Inspected
Condition	2 - Between Good and Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Girls Toilet Room 137, Staff Toilet Room 138, Boys Toilet Room
Deficiency Quantity	230
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	
Violations	No photo recorded  No violations recorded.
PRAIN/WASTE/VENT AND STORM SYSTEM	Inspected
Interior Storm Piping	Inspected
Condition	2 - Between Good and Fair

iestion	Response
DRAIN/WASTE/VENT AND STORM SYSTEM	
Interior Storm Piping	Inspected
Deficiency	No deficiencies recorded
Sewage/Waste/Vent Piping	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Sewage Ejector Pump	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Sump Pump	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
DUAL TEMPERATURE SYSTEM (CHILLED AND HOT WATER)	Does not Exist
FIXTURES	Inspected
Staff And Other	Inspected
Janitor Sink	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Lavatory/Sink	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Toilet	Inspected
Condition	2 - Between Good and Fair
Deficiency	CRACKED/PHYSICAL DAMAGE
Deficiency Location/Instance	StaffToilet Room 109B
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	REPLACE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
· Iolations	
Urinal	Does not Exist
Student	Inspected
Drinking Fountain	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Lavatory/Sink	Inspected
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ET
Deficiency Location/Instance	Girls Toilet Room 137, Student's Toilet Rooms 242, 250A
Deficiency Quantity	3
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Locker Room Shower	Does not Exist

nestion	Response
FIXTURES	
Student	
Sink And Fountain Combo Unit	Inspected
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC.
Deficiency Location/Instance	Room 254A
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Toilet	Inspected
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE FLUSHOMETER VALVE
Deficiency Location/Instance	Student's Toilet Room 114A/120A
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Urinal	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
GAS FIRED FURNACE	Does not Exist
GAS SERVICE	Inspected
<b>Gas Distribution Piping</b>	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Gas Meter Room Exhaust Fan	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Gas Meter Room Vent	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Gas Pressure Booster	Inspected
Instance	2nd Building Addition - Roof
Instance Condition	3 - Fair
Instance Quantity	2
Instance Quantity Uom	EACH
Instance Manufacturer	Eclipse
Equipment	N/A
Capacity/Size Quantity	15,300
Capacity/Size UOM	SCFH
Capacity/512c COM	Inspector Estimate
Source of Capacity/Size	

estion	Response
SAS SERVICE	
Gas Pressure Booster	
Source of Installation	Documented
Deficiency	No deficiencies recorded
Instance	Original Building - Gas Meter Room
Instance Condition	3 - Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Instance Manufacturer	Eclipse
Equipment	N/A
Capacity/Size Quantity	15,300
Capacity/Size UOM	SCFH
Source of Capacity/Size	Documented
Installation Year	2001
Source of Installation	Documented
Deficiency	No deficiencies recorded
CO/Gas Leak Detection	Inspected
Instance	Boiler Room, Gas Meter Room
Instance Condition	2 - Between Good and Fair
Instance Quantity	1
Instance Quantity Uom	EACH
Installation Year	2019
Source of Installation	Inspector Estimate
Deficiency	No deficiencies recorded
IEATING	Inspected
Heating Coil In Ductwork	Does not Exist
Hydronic Heating	Does not Exist
Radiator/Convector/Fin Tube	Inspected
Condition	3 - Fair
Deficiency	AUXILIARY (VALVE, VENT): DEFECTIVE
Deficiency Location/Instance	Hallway near Room 252
Deficiency Quantity	1
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Steam Heating	Inspected
F&T/Steam Drip Trap	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
MER Steam and Condensate Piping	Does not Exist
Steam Condensate Return Piping	Inspected
Condition	3 - Fair
Deficiency	DAMAGED/MISSING INSULATION
Deficiency Location/Instance	Fan Room 331
Deficiency Quantity	50

hanical Inspection		Q11
uestion	Response	
HEATING		
Steam Heating		
Steam Condensate Return Piping		
Potential Action	MAINTENANCE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Deficiency Photo1	No photo recorded	
Violations	No violations recorded.	
Steam Condensate Return Pumping System	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Steam Piping	Inspected	
Condition	3 - Fair	
Deficiency	DAMAGED/MISSING INSULATION	
Deficiency Location/Instance	Fan Room 331	
Deficiency Quantity	50	
Quantity Uom	L.F.	
Potential Action	MAINTENANCE	
Urgency of Action	PRIORITY 3	
Purpose of Action	LEVEL 2	
Deficiency Photo1	No photo recorded	
Violations	No violations recorded.	
Terminal Unit Thermostatic Trap	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Steam supplied by External Sources	Does not Exist	
Unit Heater/Cabinet Heater	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
HEATING PLANT	Inspected	
Replacement Quantity	5,198	
Replacement Uom	MBH Net	
Instance on 1st Floor	Inspected	
Burner Type	Dual Fuel (Gas/Oil)	
Heating Plant Oil Number	2	
Is there a water meter on the boiler make-up water piping? Burner Exists?	No Yes	
Burner Manufacturer	Gordon-Piatt	
Burner Model Number	F10.1-GO-30	
Boiler Auxiliaries	Inspected	
Instance on 1st Floor	Inspected	
Boiler Auxiliary Piping		
Instance on 1st Floor	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Boiler Emergency Stop Switch		
Instance on 1st Floor	Inspected	
Condition	1 - Good	
Deficiency	No deficiencies recorded	
Boiler Feedwater System		

hanical Inspection		Q11
estion	Response	
HEATING PLANT		
Boiler Auxiliaries		
Boiler Feedwater System		
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Boiler Feedwater Treatment(Automatic)		
Instance on 1st Floor	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Boiler Flue Exhaust		
Instance on 1st Floor	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Boiler Make-up Water Backflow Preventer		
Instance on 1st Floor	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Boiler Room Steam And Condensate Piping		
Instance on 1st Floor	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Boiler Safety Valve		
Instance on 1st Floor	Inspected	
Condition	1 - Good	
Deficiency	No deficiencies recorded	
Boiler System	Inspected	
Instance on 1st Floor	Inspected	
Coal-fired Boiler		
Instance on 1st Floor	Does not Exist	
Hot Water Boiler		
Instance on 1st Floor	Does not Exist	
Modular Boiler		
Instance on 1st Floor	Does not Exist	
Steam Boiler		
Instance on 1st Floor	Inspected	
Instance	Boiler Room	
Instance Condition	3 - Fair	
Instance Quantity	2,599	
Instance Quantity Uom	MBH Net	
Cast Iron Boiler?	No	
Instance Manufacturer	A. L. Eastmond & Sons Inc.	
Equipment	8315-01	
	2,599	
Capacity/Size Quantity		
Capacity/Size UOM	MBH Net	
Source of Capacity/Size	Documented	
Installation Year	2000	
Source of Installation	Documented	
Deficiency	No deficiencies recorded	
Instance	Boiler Room	

hanical Inspection		Q11
uestion	Response	
HEATING PLANT		
Boiler System		
Steam Boiler		
Instance Quantity	2,599	
Instance Quantity Uom	MBH Net	
Cast Iron Boiler?	No	
Instance Manufacturer	A. L. Eastmond & Sons Inc.	
Equipment	8315-02	
Capacity/Size Quantity	2,599	
Capacity/Size UOM	MBH Net	
Source of Capacity/Size	Documented	
Installation Year	2000	
Source of Installation	Documented	
Deficiency	No deficiencies recorded	
Fuel System	Inspected	
Instance on 1st Floor	Inspected	
Boiler Fresh Air Louver/Damper		
Do Boiler Combustion Air Louvers exist?	Yes	
Туре	Automatic Mechanical	
Instance on 1st Floor	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Burner/Burner Control Panel	No deficiencies recorded	
Instance on 1st Floor	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Fuel Oil Storage/Supply System	No deficiencies recorded	
Instance on 1st Floor	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
	No deficiencies recorded	
Gas Trains And Vent At The Boiler  Instance on 1st Floor	Ingranted	
Condition	Inspected 3 - Fair	
Deficiency		
Enclosed IDF Room	No deficiencies recorded  Inspected	
Instance on Room 212B	Inspected	
Instance on Room 246	Inspected	
Dedicated A/C Equipment	Inspected	
Instance on Room 246	Inspected	
Condition	2 - Between Good and Fair	
Deficiency	No deficiencies recorded	
Instance on Room 212B	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
KITCHEN	Inspected	
Instance on Cellar	Inspected	
CO Detector	Inspected	
Instance on Cellar	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	

chanical Inspection		Q11;
Question	Response	
KITCHEN		
Gas System	Inspected	
Instance on Cellar	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Grease Trap	Inspected	
Instance on Cellar	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Hood	Inspected	
Instance on Cellar	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Hood Exhaust Ductwork	Inspected	
Instance on Cellar	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Hood Exhaust Fan	Inspected	
Instance on Cellar	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Hood Fire Suppression System	Inspected	
Instance on Cellar	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Hot Water Temperature Booster	Inspected	
Instance on Cellar	Inspected	
Condition	1 - Good	
Deficiency	No deficiencies recorded	
Kitchen Sink	Inspected	
Instance on Cellar	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
MDF Room	Inspected	
Instance on Room 111	Inspected	
Dedicated A/C Equipment	Inspected	
Instance on Room 111	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
SCIENCE DEMO ROOM	Does not Exist	
SCIENCE LAB	Inspected	
Instance on Room 201	Inspected	
Alternative use	No	
Instance on Room 203	Inspected	
Alternative use	No	
Acid Waste Neutralizing Tank	Inspected	
Instance on Room 203	Inspected	
Condition	3 - Fair	
Deficiency	No deficiencies recorded	
Instance on Room 201	Does not Exist	

nanical Inspection	Q11
estion	Response
SCIENCE LAB	
CO Detector	Inspected
Instance on Room 203	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 201	Not Required
Emergency Shower	Does not Exist
Instance on Room 203	Does not Exist
Instance on Room 201	Does not Exist
Eye Wash	Inspected
Instance on Room 203	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 201	Does not Exist
Hood Exhaust Ductwork	Does not Exist
Instance on Room 203	Does not Exist
Instance on Room 201	Does not Exist
Hood Exhaust Fan	Does not Exist
Instance on Room 203	Does not Exist  Does not Exist
Instance on Room 201	Does not Exist
Fixed Laboratory Hood	Does not Exist
Instance on Room 203	Does not Exist
Instance on Room 201	Does not Exist
Laboratory Sink	Inspected
Instance on Room 203	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC
Deficiency Location/Instance	Room 203
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Instance on Room 201	Inspected
Condition	3 - Fair
Deficiency	DEFECTIVE AUXILIARY (FAUCET, SHUT OFF VALVE,ETC
Deficiency Location/Instance	Room 201
Deficiency Quantity	4
Quantity Uom	EACH
-	
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Make-up Air Unit	Does not Exist
Instance on Room 203	Does not Exist
Instance on Room 201	Does not Exist

hanical Inspection	Q11
nestion	Response
SCIENCE PREP ROOM	Inspected
Instance on Room 201A	Inspected
Alternative use	No
Instance on Room 203A	Inspected
Alternative use	No
Acid Waste Neutralizing Tank	Inspected
Instance on Room 203A	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 201A	Does not Exist
CO Detector	Inspected
Instance on Room 203A	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 201A	Not Required
	-
Emergency Shower	Inspected
Instance on Room 203A	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 201A	Does not Exist
Eye Wash	Inspected
Instance on Room 203A	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 201A	Does not Exist
Hood Exhaust Ductwork	Inspected
Instance on Room 203A	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 201A	Does not Exist
Hood Exhaust Fan	Inspected
Instance on Room 203A	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 201A	Does not Exist
Fixed Laboratory Hood	Inspected
Instance on Room 203A	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 201A	Does not Exist
Laboratory Sink	Inspected
Instance on Room 203A	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Instance on Room 201A	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Make-up Air Unit	Does not Exist
Instance on Room 203A	Does not Exist
Instance on Room 201A	Does not Exist

uestion	Response
SPRINKLERS, STANDPIPE, FIRE SYSTEM	Inspected
Dry Sprinkler Alarm Valve Assembly	Does not Exist
Wet Sprinkler Alarm Valve Assembly	Does not Exist
Fire Booster Pump Assembly	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Roof Tank	Does not Exist
Siamese Connection	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Sprinkler Head	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded
Sprinkler Piping	Inspected
Condition	2 - Between Good and Fair
Deficiency	No deficiencies recorded
Standpipe System	Does not Exist
Water Gong	Does not Exist
SWIMMING POOL	Does not Exist
VENTILATION	Inspected
Is the building mechanically ventilated?	Yes
Exhaust Fan	Inspected
Approximate Total # of Fans	1-25
Condition	3 - Fair
Deficiency	No deficiencies recorded
Heating And Ventilating Unit	Does not Exist
Metal Ductwork	Inspected
Are there any uninsulated ductwork by design in Mechanical	
Rooms?	Yes
Are there chain operated dampers?	Yes
Condition	2 - Between Good and Fair
Deficiency	DEFECTIVE REGISTER/DIFFUSER
Deficiency Location/Instance	Boiler Room, MER B01, Boys Toilet Room 140
Deficiency Quantity	4
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	DEFECTIVE DUCTWORK
Deficiency Location/Instance	Penthouse Fan Room
Deficiency Quantity	10
Quantity Uom	L.F.
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Deficiency	DAMAGED FLEXIBLE CONNECTION

# **Building Condition Assessment Survey 2023 - 2024**

Mechanical Inspection Q113

estion	Response
ENTILATION	
Metal Ductwork	
Deficiency Location/Instance	Penthouse Fan Room, Roof (EF for Science Prep Room 203A)
Deficiency Quantity	2
Quantity Uom	EACH
Potential Action	MAINTENANCE
Urgency of Action	PRIORITY 3
Purpose of Action	LEVEL 2
Deficiency Photo1	No photo recorded
Violations	No violations recorded.
Supply Fan	Inspected
Approximate Total # of Fans	1-5
Condition	3 - Fair
Deficiency	No deficiencies recorded
Unit Ventilator	Inspected
Condition	3 - Fair
Deficiency	No deficiencies recorded